





I THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re-the application of:

Metin COLPAN

Serial No.: FWC of 08/244,530

Filed August 2, 1994

Group Art Unit:

Filed: Herewith

Examiner:

For: DEVICE AND A PROCESS FOR THE ISOLATION OF NUCLEIC ACIDS

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Applicant submits the present amendment for entry before examination on the merits.

IN THE CLAIMS

Cancel claims 40-61 without prejudice or disclaimer.

Add the following claims.

62. A process for the isolation and purification of nucleic acids, in particular,

plasmid or genomic DNA, from cells comprising, in two separation/purification stages,

the steps of:

i) in a first separation/purification stage,

a) digesting the cells containing nucleic acids, removing cell debris and thereafter subjecting the nucleic acids to anion exchange against an anion exchanger in a first buffer solution, which has a low ionic strength,